

REMARKS

The above claim amendments are presented in order to remove multiple claim dependencies, so as to reduce the required filing fee.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attachment page is captioned "**Version With Markings to Show Changes Made.**"

Respectfully submitted,

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group, and R⁵ represents a group other than a substituted or unsubstituted phenylcarbonyl group;

② when R⁴ represents a lower alkanoyl group, a substituted or unsubstituted phenylcarbonyl group, a heteroarylcarbonyl group, a lower alkylsulfonyl group, or a sulfamoyl group, X represents CH₂ and R⁵ represents a group other than a substituted or unsubstituted phenylcarbonyl group; and

③ when R⁵ represents a substituted or unsubstituted phenylcarbonyl group, X represents CH₂ and R⁴ represents a group other than a lower alkanoyl group, a substituted or unsubstituted phenylcarbonyl group, a heteroarylcarbonyl group, a lower alkylsulfonyl group, and a sulfamoyl group]; or

R³ and A, together with the phenyl group to which they are attached, represent a fluoren-2-yl or 9-oxofluoren-2-yl group;
provided that, when R³ represents a hydrogen atom, A does not represent an unsubstituted phenyl group.

2. A phenyl sulfamate derivative or a salt thereof as claimed in claim 1 wherein both R¹ and R² represent hydrogen atoms.
3. A phenyl sulfamate derivative or a salt thereof as claimed in claim 1 ~~or 2~~ wherein R³ represents a hydrogen atom or a halogen atom.
4. A phenyl sulfamate derivative or a salt thereof as claimed in ~~any of claims 1 to 3~~ wherein A is located at the 4-position.
5. A phenyl sulfamate derivative or a salt thereof as claimed in ~~any of claims 1 to 4~~ wherein A represents a substituted phenyl group or a group of the formula -X-NR⁴R⁵.
6. A phenyl sulfamate derivative or a salt thereof as claimed in

claim 5 wherein the substituted phenyl group is a phenyl group substituted by one or two substituents selected from halogen, lower alkyl, halogen-substituted lower alkyl, cyano-substituted lower alkyl, lower alkoxy, lower alkanoyloxy, $-\text{OSO}_2\text{NR}^1\text{R}^2$, organic sulfonyloxy, amino, lower alkanoylamino, $-\text{NHSO}_2\text{NR}^1\text{R}^2$, organic sulfonylamino, nitro, cyano, carboxyl and lower alkoxycarbonyl.

7. A phenyl sulfamate derivative or a salt thereof as claimed in claim 6 wherein, in the substituted phenyl group, the substituent or substituents are located at the 2- and/or 4-positions of the phenyl group.
8. A phenyl sulfamate derivative or a salt thereof as claimed in claim 5 wherein A represents a group of the formula $-\text{X-NR}^4\text{R}^5$ and R⁴ represents a hydrogen atom, a lower alkyl group or a heteroaryl group.
9. A phenyl sulfamate derivative or a salt thereof as claimed in claim 8 wherein the heteroaryl group is a five- or six-membered monocyclic heteroaryl group containing 1 to 3 nitrogen atoms.
10. A phenyl sulfamate derivative or a salt thereof as claimed in claim 5 wherein R⁵ represents a substituted phenyl group.
11. A phenyl sulfamate derivative or a salt thereof as claimed in claim 10 wherein the substituted phenyl group is a phenyl group substituted by one or two substituents selected from hydroxyl, lower alkanoyloxy, $-\text{OSO}_2\text{NR}^1\text{R}^2$, nitro and cyano.
12. A steroid sulfatase inhibitor containing, as an active ingredient, a phenyl sulfamate derivative of formula (I) or a salt thereof as claimed in any of claims 1 to 11.

13. An agent for the treatment of breast cancer, corpus uteri cancer, endometrial hyperplasia, infertility, endometriosis, adenomyosis uteri, autoimmune diseases, dementia or Alzheimer's disease, which contains, as an active ingredient, a phenyl sulfamate derivative of formula (I) or a salt thereof as claimed in ~~any of claims 1 to 11.~~ ^{Claim 1}
14. A pharmaceutical composition comprising a phenyl sulfamate derivative of formula (I) or a salt thereof as claimed in ~~any of claims 1 to 11,~~ and a pharmaceutically acceptable adjuvant.
15. The use of a phenyl sulfamate derivative of formula (I) or a salt thereof as claimed in ~~any of claims 1 to 11,~~ for the prophylaxis or treatment of breast cancer, corpus uteri cancer, endometrial hyperplasia, infertility, endometriosis, adenomyosis uteri, autoimmune diseases, dementia or Alzheimer's disease.
16. A method for the prophylaxis or treatment of breast cancer, corpus uteri cancer, endometrial hyperplasia, infertility, endometriosis, adenomyosis uteri, autoimmune diseases, dementia or Alzheimer's disease in a human being or other mammal which comprises administering a phenyl sulfamate derivative of formula (I) or a salt thereof as claimed in ~~any of claims 1 to 11,~~ to the human being or other mammal.
17. The use of a phenyl sulfamate derivative of formula (I) or a salt thereof as claimed in ~~any of claims 1 to 11,~~ for the preparation of an agent for the treatment of breast cancer, corpus uteri cancer, endometrial hyperplasia, infertility, endometriosis, adenomyosis uteri, autoimmune diseases, dementia or Alzheimer's disease.